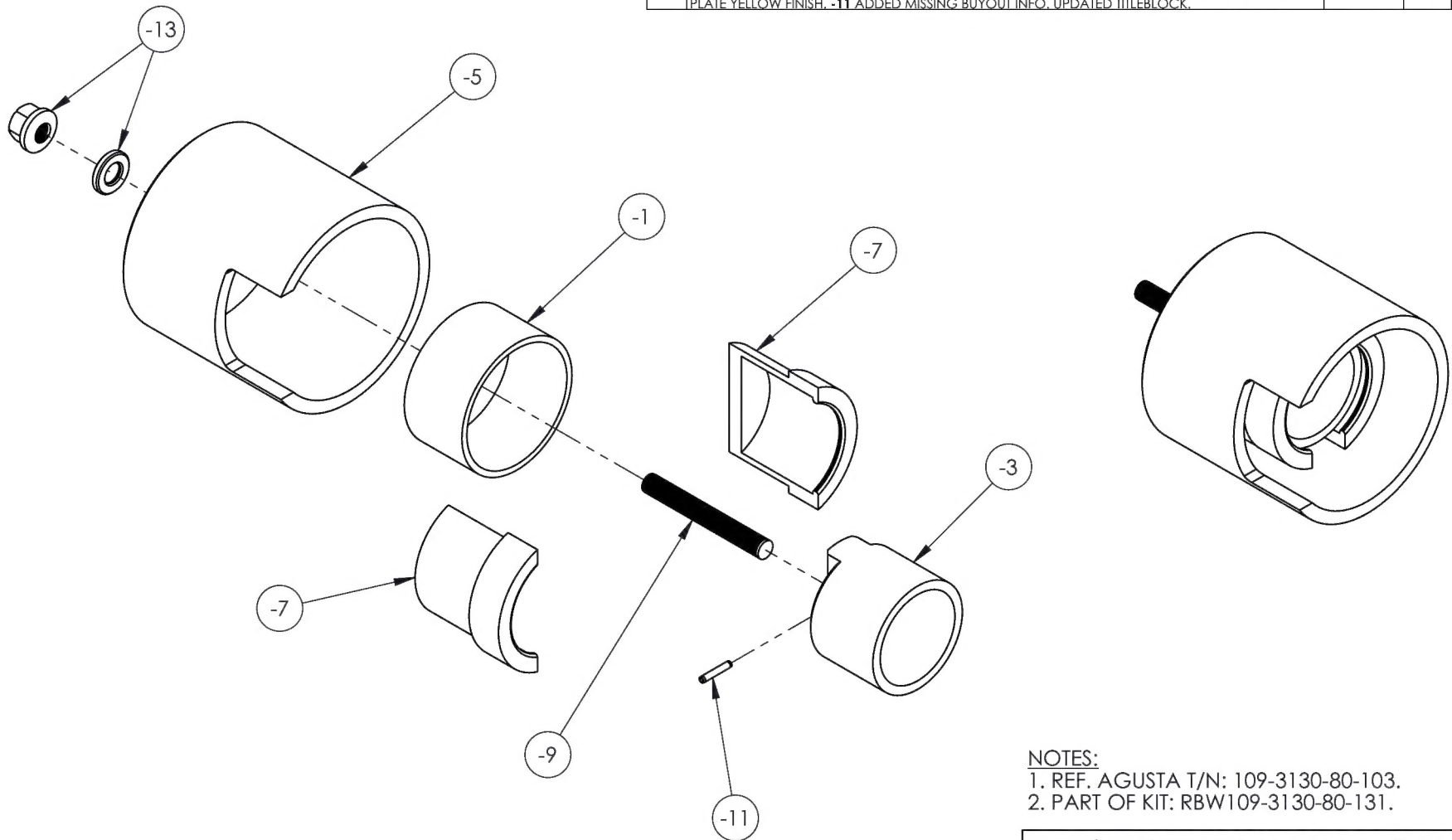


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	-1 ADDED CLEAR ANODIZE FINISH. -3 ADDED CAD PLATE YELLOW FINISH. CH'D MATERIAL FROM STEEL TO 4140 Q&T. -5 ADDED CLEAR ANODIZE FINISH. -7 ADDED CAD PLATE FINISH. -9 ADDED CAD PLATE YELLOW FINISH. -11 ADDED MISSING BUYOUT INFO. UPDATED TITLEBLOCK.	10/17/2013	CS	RJC



NOTES:

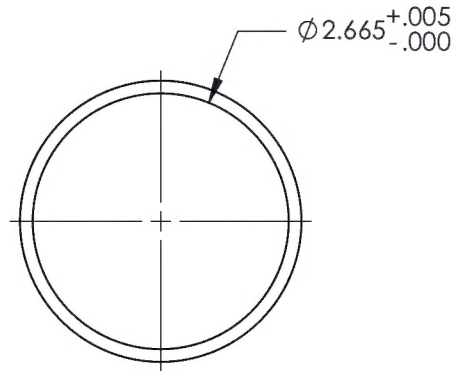
1. REF. AGUSTA T/N: 109-3130-80-103.
2. PART OF KIT: RBW109-3130-80-131.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	RING	6061	Ø3 X 1-5/8	2
			-3	1	BASE	4140 Q&T	Ø2-1/2 X 2-1/8	3
			-5	1	CUP	6061	Ø4-1/2 X 4	4
			-7	2	INSERT	4140 Q & T	Ø3 X 2-1/2	5
		B/O	-9	1	THREADED ROD	STEEL	10mm MCMAS-TER-CARR #99067A251 MODIFIED	6
		B/O	-11	1	SPRING PIN	STEEL	Ø1/8 X 3/4 MCMAS-TER-CARR #98296A881	1
		B/O	-13	1	SPERICAL NUT & WASHER	STEEL	M10 CARR LANE #CLM-10-SNW	1

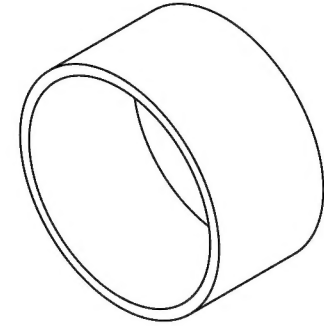
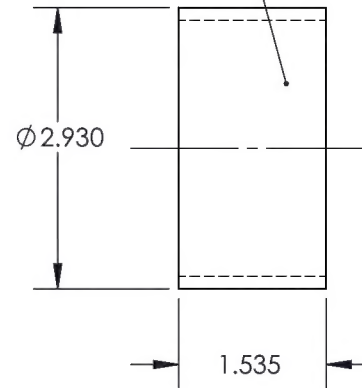
RED BARN MACHINE	
TITLE HOLDER REMOVAL TOOL	
DWG NO. RBW109-3130-80-103	REV A
MATERIAL UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
DRAWN BY: GILBERT	
APPROVED <i>D Weil</i>	
HEAT TREAT FINISH	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:3	DATE 4/11/2011
SHEET 1 OF 6	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	-1 ADDED CLEAR ANODIZE FINISH.	10/17/2013	CS	RJC



ENGRAVE P/N

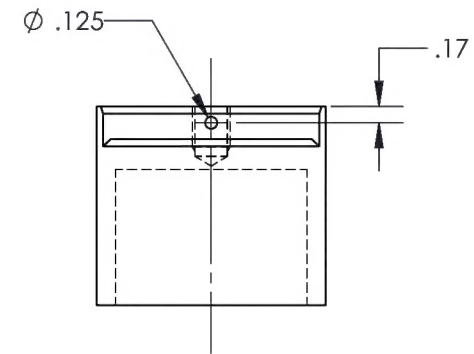
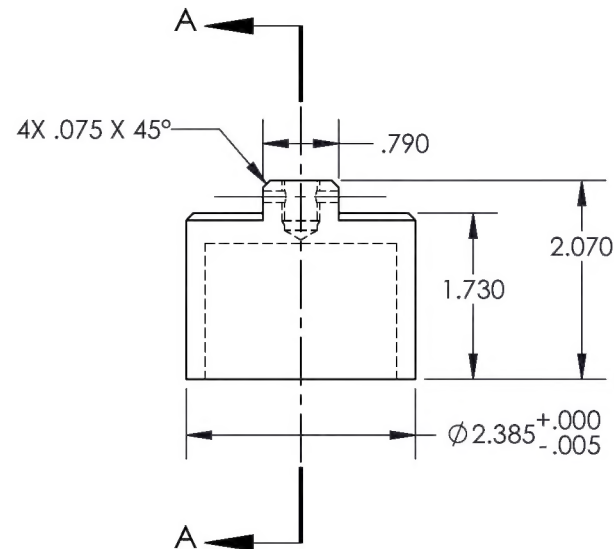
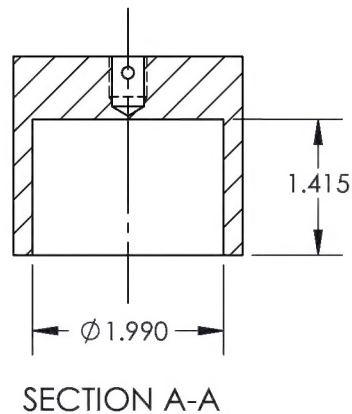
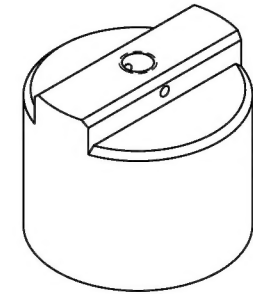
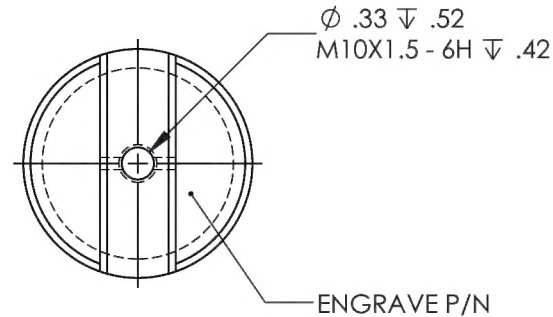


(-1)
RING

 RED BARN MACHINE	
TITLE HOLDER REMOVAL TOOL	
DWG NO. RBW109-3130-80-103-1	REV A
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .005 FRACTIONS \pm 1/32 .XX \pm .01 ANGLES \pm 5° .X \pm .1	APPROVED <i>D Weil</i>
	HEAT TREAT CLEAR ANODIZE
	SPEC MIL-A-8625F, TYPE II, CLASS I
	USED ON MODEL AW109
	SCALE 1:2 DATE 4/11/2011 SHEET 2 OF 6
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	-3 ADDED CAD PLATE YELLOW FINISH, CH'D MATERIAL FROM STEEL TO 4140 Q&T.	10/17/2013	CS	RJC



NOTE:
1. DRILL $\phi .125$ AFTER INSTALLING -9(STUD)
USING PERMENT THREAD LOCKER

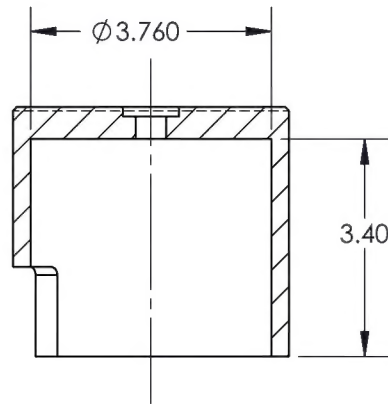
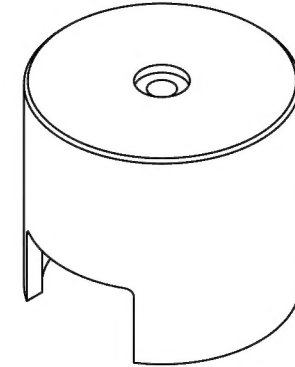
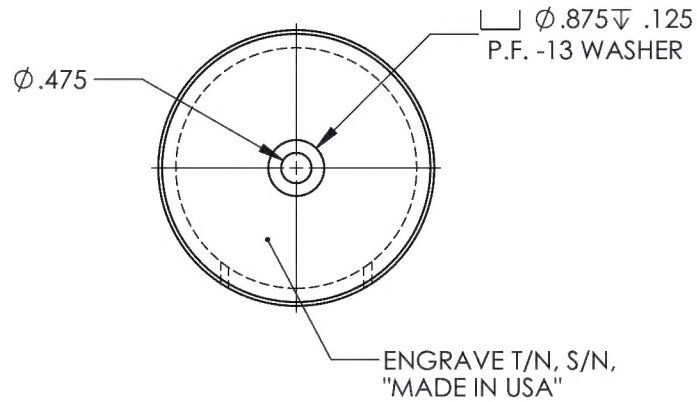
(-3)

BASE

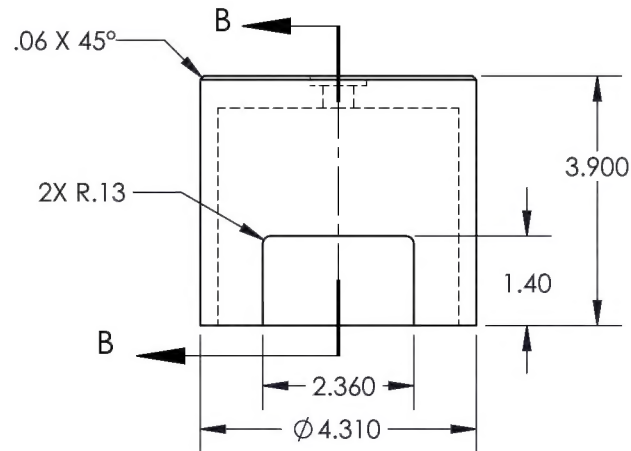
RED BARN MACHINE	
TITLE HOLDER REMOVAL TOOL	
DWG NO. RBW109-3130-80-103-3	REV A
MAT'L 4140 Q&T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX $\pm .005$	HEAT TREAT
.XX $\pm .01$	FINISH CAD PLATE YELLOW
.X $\pm .1$	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109
SCALE 1:2	DATE 4/11/2011
SHEET 3 OF 6	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	-5 ADDED CLEAR ANODIZE FINISH.	10/17/2013	CS	RJC



SECTION B-B

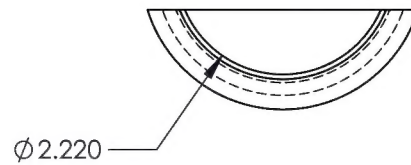
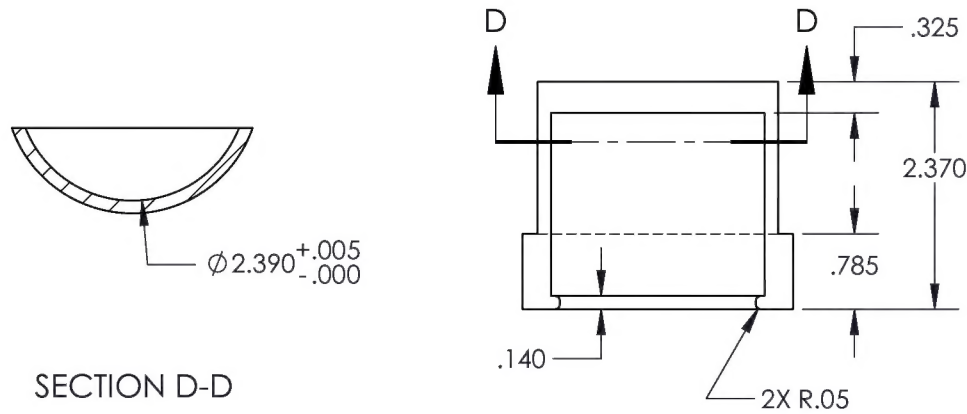
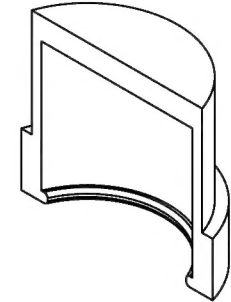
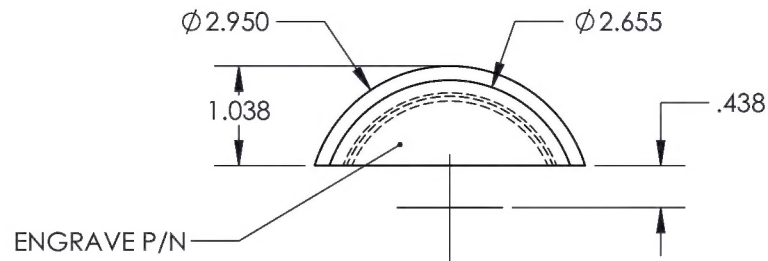


(-5)
CUP


RED BARN MACHINE	
HOLDER REMOVAL TOOL	
DWG NO.	RBW109-3130-80-103-5
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH CLEAR ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109
SCALE 1:3	DATE 4/11/2011
SHEET 4 OF 6	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	-7 ADDED CAD PLATE FINISH.	10/17/2013	CS	RJC

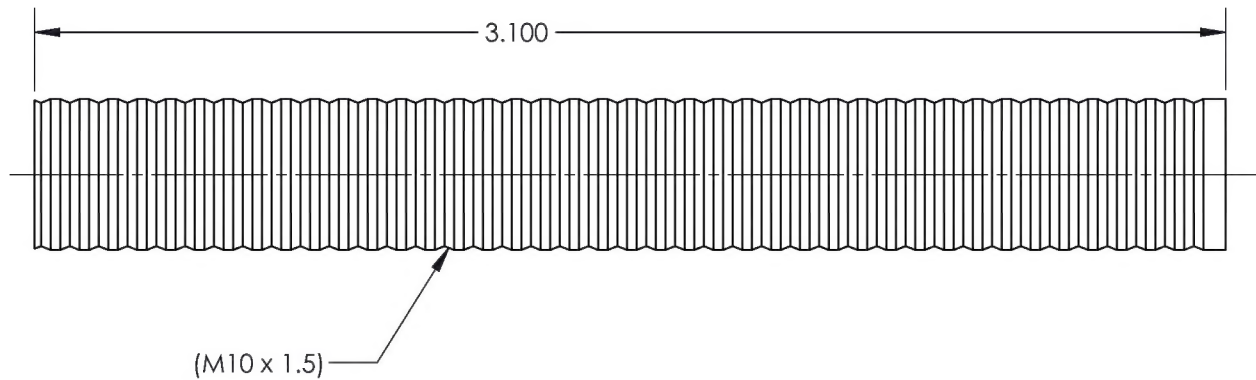
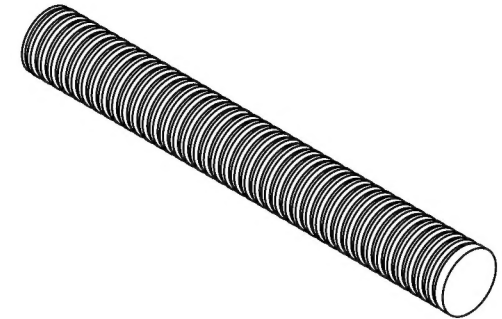


(-7)
INSERT

 RED BARN MACHINE	
TITLE HOLDER REMOVAL TOOL	
DWG NO. RBW109-3130-80-103-7	REV A
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$ FRACTIONS $\pm 1/32$ ANGLES $\pm 5^\circ$	APPROVED <i>D Weil</i>
	HEAT TREAT CAD PLATE YELLOW
	SPEC QQ-P-416F, TYPE II, CLASS II
	USED ON MODEL AW109
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SCALE 1:2 DATE 4/11/2011 SHEET 5 OF 6


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	-9 ADDED CAD PLATE YELLOW FINISH.	10/17/2013	CS	RJC



(-9)

STUD

 RED BARN MACHINE	
TITLE HOLDER REMOVAL TOOL	
DWG NO. RBW109-3130-80-103-9	REV A
MAT'L STEEL	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109
SCALE 2:1	DATE 4/12/2011
SHEET 6 OF 6	